

PATENT

9200  
B/L6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Art Unit 1742

Examiner: Daniel J. Jenkins

Applicants:

Morris F. Dilmore et al

Serial No:

10/039,811

Filed:

January 8, 2002

For:

METAL CONSOLIDATION PROCESS  
APPLICABLE TO FUNCTIONALLY  
GRADIENT MATERIAL (FGM)  
COMPOSITIONS OF TANTULUM AND  
OTHER MATERIALS

-----  
Pasadena, California  
June 28, 2004

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TC 1700

SECOND REQUEST FOR WITHDRAWAL  
OF NOTICE OF ABANDONMENT

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is again respectfully requested that the Notice of Abandonment be withdrawn, for all of the reasons stated in the original REQUEST copy attached.

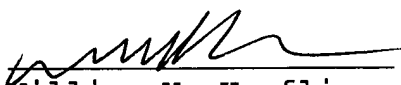
No reply to the original Request has been received.

Enclosed is a copy of a postcard receipt, showing that the original Request was filed on March 5 2004.

Serial No.10/038,811

Kindly expedite.

Respectfully submitted,

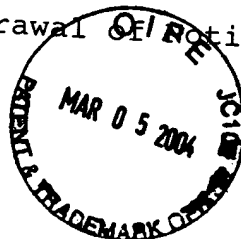
  
William W. Haefliger  
Attorney for Applicants  
Registration No.17,120  
Area Code 323 684-2707

WWH:hk  
Enclosure  
Docket 12,105-1



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JUL 08 2004  
TC 1700

Group 1742  
Applicant: Daniel J. Jenkins  
Morris F. Dilmore et al  
Serial No 10/039,811  
Filed Jan. 8, 2004 Jan. 8, 2002  
For METAL CONSOLIDATION PROCESS APPLICATION TO  
FUNCTIONALLY GRADIENT MATERIAL (FGM) COMPOSITIONS  
Any Dkt: OF TANTALUM AND OTHER MATERIALS  
Due: 12,103-1  
The date stamped hereon will be considered  
Request For Withdrawal Of Notice of  
the filing date of the attached Abandonment.



PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Art Unit 1742

Examiner: Daniel J. Jenkins

Confirmation No:

1120

Applicants:

Morris F. Dilmore et al

Serial No:

10/039,811

Filed:

Jan. 8, 2002  
~~January 8, 2004~~

For:

METAL CONSOLIDATION PROCESS  
APPLICATION TO FUNCTIONALLY  
GRADIENT MATERIAL (FGM)  
COMPOSITIONS OF TANTALUM AND  
OTHER MATERIALS

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TC 1700

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Pasadena, California  
March 1, 2004

REQUEST FOR WITHDRAWAL  
OF NOTICE OF ABANDONMENT

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is respectfully requested that the Notice of Abandonment (Paper No.14, copy attached) be withdrawn for the following reasons:

- 1) The attached copy of a Postcard receipt, stamped by the PTO on July 17, 2003, shows receipt of the issue fee transmittal form and check for \$1,600.

Serial No.10/039,811

- 2) See attached copy of the check for \$1,600, showing cashing by the PTO.
- 3) Copy of Issue Fee Transmittal Form mailed to PTO on July 10, 2003, and indicated by the stamped postcard as received July 17, 2003.

Kindly issue the patent as soon as possible, with credit for extra patent term, due to PTO failure to timely process the issue fee payment.

Kindly charge any fee to Account No.08-0118.

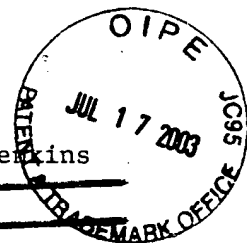
Respectfully submitted,



William W. Häefliger  
Attorney for Applicants  
Registration No.17,120  
Area Code 323 684-2707]

WWH:hk  
Enclosure  
Docket 12,105-1

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In Group 1742 Examiner Daniel J. Jenkins  
Applicant Morris F. Dilmore et al  
Serial No. 10/039,811  
Filed 1-8-02  
For: METAL CONSOLIDATION PROCESS APPLICABLE TO FUNCTIONALLY  
GRADIENT MATERIAL (FCM) COMPOSITIONS OF TANTALUM AND  
OTHER MATERIALS  
Any Dkt: 12,105 1  
Due: 8-11-03

The date stamped hereon will be considered  
the filing date of the attached Issue Fee Transmittal Form & Check  
for \$1,600.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail** Box ISSUE FEE  
**Commissioner for Patents**  
**Alexandria, Virginia 22313-1450**  
**Fax** (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

7590  
 William W. Haefliger  
 Suite 512  
 201 So. Lake Ave.  
 Pasadena, CA 91101



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Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

William W. Haefliger	(Depositor's name)
<i>William W. Haefliger</i>	(Signature)
July 10, 2003	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/039,811	01/08/2002	Morris F. Dilmore	12,105-1	1120

TITLE OF INVENTION: METAL CONSOLIDATION PROCESS APPLICABLE TO FUNCTIONALLY GRADIENT MATERIAL (FGM) COMPOSITIONS OF TANTALUM AND OTHER MATERIALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1300	\$300	\$1600	08/11/2003

EXAMINER	ART UNIT	CLASS-SUBCLASS
JENKINS, DANIEL J	1742	075-245000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

William W. Haefliger

2 \_\_\_\_\_

3 \_\_\_\_\_

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Ceracon, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Carmichael, California

Please check the appropriate assignee category or categories (will not be printed on the patent)

☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

☒ Issue Fee

☒ Publication Fee

☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

☒ A check in the amount of the fee(s) is enclosed.

Check #25848

☐ Payment by credit card. Form PTO-2038 is attached.

☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

*William W. Haefliger*

(Date)

July 10, 2003

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)



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WILLIAM W. HAEFLIGER  
PATENT LAWYER

PH. 323-684-2707  
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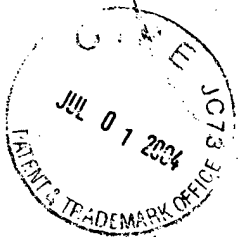
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*William W. Haefliger*

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